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Signature

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PTO/SB/05 (08-00)

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		414-16782-US	
First Inventor		Macmillan M. Wisler et al.	
Title	Resistivity and Dielectric Constant Well Core		

Date

Express Mail Label No. EL769792780US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages [20]] [Total Pages [20]] Computer Readable Form (CRF) 3. - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets 5 ] 4. Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages \_\_\_\_\_] 12 Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No \_ Continuation Divisional Continuation-in-part (CIP) Prior application information. Examiner Group / Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attech bar code label hi Kaushik P. Sriram Name MADAN, MOSSMAN & SRIRAM, P.C. 2603 Augusta, Suite 700 Address Houston Texas 77057 City State Zip Code U.S.A. Telephone (713) 266-1130 (713) 266-8510 Country Fax Kaushik P. Sriram 43,150 Name (Print/Type) Registration No. (Attorney/Agent)

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## **FEE TRANSMITTAL** for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	1	1	68

Complete if Known				
Application Number		0		
Filing Date	January 16, 2001	PT		
First Named Inventor	Macmillan M. Wisler et al.	57		
Examiner Name		60°		
Group Art Unit		9		
Attorney Docket No.	414-16782-US	<u>80</u>		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:  Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pascription Fee Paid			
Account Number 02-0429 (414-16782-US)	Code (\$) Code (\$)			
Deposit	105 130 205 65 Surcharge - late filing fee or oath			
Account Name Baker Hughes Incorporated	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139 130 139 130 Non-English specification			
Applicant claims small entity status	147 2,520 147 2,520 For filing a request for ex parte reexamination			
See 37 CFR 1 27	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed:  Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month			
FEE CALCULATION	116 380 216 190 Extension for reply within second month			
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month			
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month			
101 690 201 345 Utility filing fee \$710	119 300 219 150 Notice of Appeal			
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal			
107 480 207 240 Plant filing fee 108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 710	141 1,210 241 605 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims below</u> Fee Pai				
Total Claims 41 -20** = 21 X \$18 = \$378	144 580 244 290 Plant issue fee			
Independent	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent	123 50 123 50 Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1 129(a))			
102 78 202 39 Independent claims in excess of 3  104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1 129(b))			
109 78 209 39 ** Reissue independent claims	179 690 279 345 Request for Continued Examination (RCE)			
over original patent 110 18 210 9 ** Reissue claims in excess of 20	169 900 169 900 Request for expedited examination of a design application			
and over original patent	Other fee (specify)			
Let-				
SUBTOTAL (2) (\$) 458	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY Complete (if applicable) Registration No. (713) 266-1130 Name (Print/Type) Kaushik P. Sriram 43,150 Telephone (Attorney/Agent) Signature miram ゟ, Date

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EXPRESS MAIL CERTIFICATE LT69792780US

Date of Deposit: 1-16-01

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Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Beth Pearson-Naul

## APPLICATION FOR UNITED STATES LETTERS PATENT

## RESISTIVITY AND DIELECTRIC CONSTANT WELL CORE MEASUREMENT SYSTEM FOR MEASUREMENT WHILE DRILLING AND LABORATORY

BY

Macmillan M. Wisler

Larry W. Thompson

Luc Van Puymbroeck

**Holger Stibbe** 

Hallvard S. Hatloy

Assignee:

Baker Hughes Inc.

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Houston, Texas 77027

PATENT TRADEMARK OFFICE